

CUSTOMER NO.: 38107

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)	Examiner: F. ROSENBERGER
D. GAGNON)	
)	Art Unit: 2884
Serial No.: 10/541,559)	
)	Confirmation: 5824
Filed: July 6, 2005)	
)	
For: CONSTANT RADIUS)	
SINGLE PHOTON)	
EMISSION TOMOGRAPHY)	
)	
)	
Date of Last Office Action:)	
March 8, 2007)	
)	
Attorney Docket No.:)	Cleveland, OH 44114
PHUS030009US/ PKRZ 2 00776)	June 4, 2007

AMENDMENT B

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the Office Action of March 8, 2007.

Amendments to the specification begin on page 2.

Amendments to the claims are reflected in the listing of claims which begins on page 3.

Remarks begin on page 10.

CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this Amendment B in connection with U.S. Serial No. 10/541,559; are being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

June 4, 2007
Date

Patricia A Heim
Patricia A. Heim